| S | 22 | 27 | | # Ref |
|---|---|---|--|---------------------|
| 50 | 49 | 50 | | Hits |
| ("6294652" "6303571" "6303771" "6306633" "6309866" "6312932" "6313269" "6316237" "6319689" "6326167" "6326170" "6326172" "6326472" "6331411" "6333182" "6340564" "6344542" "6346395" "6346396" "6346397" "6346608" "6346655" "6350600" "6352840" "6352843" "6353093" "6355788" "6358707" "6361965" "6361985" "6365387" "6372898" "6380361" "6383778" "6387640" "6391600" "6395889" "6399343" "6403337" "6406889" "6410263" "6410709" "6416973" "6416988" "6420154" "6420161" "6432703" "6448037" "6448038" "6448043").pn. | ("6312909" "6316204" "6372896" "5427910" "6475736" "5846710" "6255559" "6291242" "6309822" "6323030" "6344356" "6365722" "6372497" "6395547" "6410229" "6413774" "5651099" "5706321" "5793931" "6251588" "6384207" "6430993" "6627900" "6329179" "6214556" "6214556" "6475480" "6416959" "5229948" "6251629" "6251631" "6251633" "6255075" "6261802" "6261817" "6268177" "6270762" "6271014" "6274361" "6274719" "6277595" "6277597" "628780990" "6287804" "6287807" "6287810" "6291230" "6294345" "6294357").pn. | ("6317700" "6412100" "6331413" "5664064" "6461816" "5651098" "6651046" "6251598" "6265636" "6313375" "6313376" "6388169" "6392126" "6403860" "6421613" "6426072" "5864633" "5953446" "6312924" "6287765" "6300091" "6387637" "6333051" "6277574" "6316257" "6320105" "6326529" "6369301" "5304371" "5413912" "6288307" "6303850" "6323403" "6340786" "6353160" "6353161" "6365805" "6420637" "6433262" "6258998" "6309879" "6392017" "6395958" "6399351" "6420526" "6429000" "6468770" "6476198" "6374200" "6251597").pn. | @py<"2000" and ("system administration" or "network administration" and classification and rout\$4 @py<"2000" and ("system administration" or "network administrat\$4" and classification and rout\$4 | Search Query |
| US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; US-PGPUB; USPAT | DBs |
| O _R | О _Р | Я Я | S S | Default Operator |
| OFF | OFF | OFF | O C | Plurals |
| 2005/05/16 15:32 | 2005/05/16 15:28 | 2006/01/23 17:41 | 2006/01/24 15:04 | Time Stamp |

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| S21 | S17 | S16 | S15 | S14 | S12 | S11 | S10 | S9 | 88 | S7 | S6 | S5 | \$4 |
|---------------------|--------------------|--------------------|--------------------|-------------------------|-------------------------|-----------------------|--------------------|---------------------|-------------------------|-----------------------|--------------------|---------------------|---|
| 297 | 97 | 97 | 559 | 7500 | 36 | 1903 | 5443 | 297 | 36 | 1902 | 5437 | 297 | 50 |
| "genetic program\$" | series near5 S14 | S14 near5 series | S14 same series | S9 or S10 or S11 or S12 | "evolution\$ program\$" | "genetic algorithm\$" | "expert system\$" | "genetic program\$" | "evolution\$ program\$" | "genetic algorithm\$" | "expert system\$" | "genetic program\$" | ("6451556" "6458572" "6465212" "6465633" "6469152" "6476209" "6262241" "6451535" "4900669" "4983517" "5721127" "5721128" "5731174" "5736375" "5798253" "5817498" "5837694" "5945577" "6074854" "6174869" "6235970" "6310034" "6313383" "6316703" "6329574" "6348328" "6365569" "6399761" "6399861" "6429302" "6433148" "4956449" "5528046" "5739040" "5863743" "5952546" "5972616" "5976799" "6303568" "6331660" "6372965" "6476291" "6777182" "6187534" "5633161" "5674739" "6025137" "6885908" "5919638" "6110675").pn. |
| US-PGPUB; | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT |
| O _R | Q _R | Q. | Q R | Q. | 웃 | Q. | Q. | Q. | 웃 | Q. | · Q | Q. | O _R |
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| 2005/05/17 14:24 | 2005/05/17 07:46 | 2005/05/17 09:26 | 2005/05/17 07:40 | 2005/05/17 07:34 | 2005/05/17 07:33 | 2005/05/17 07:33 | 2005/05/17 07:33 | 2005/05/17 07:33 | 2005/05/16 15:48 | 2005/05/16 15:47 | 2005/05/16 15:46 | 2005/05/16 15:46 | 2005/05/16 15:39 |

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| S42 | S40 | S39 | S38 | | S37 961677 | | | | | | | . | | | | |
|---|---|---|-----------------------------|--|-------------------------------|--|----------------------------|---|---|---|---|---|--|--|--|--|
| <u>ω</u> | 72 S | 640 S | 674 S | | - | | | | | | | | | | And the second s | |
| 'multiple genetic algorithm\$' | S34 and S35 and (S36 near3 S37) and S39 | S38 and (stage\$ or phase\$ or level\$) | S34 and S35 and S36 and S37 | (stepwise or incremental or sequence or string or progression) | | ('genetic program\$' or 'genetic algorithm\$' or 'expert program\$' or 'expert algorithm\$' or 'evolution program\$' or 'evolution algorithm\$') | ış, en | ış' en | unit' or microprocessor or 'cent' s' or 'expert program\$' s' or 'evolution algorithm\$') | unit' or microprocessor or 'cent' s' or 'evolution algorithm\$') | unit' or microprocessor or 'cent' s' or 'evolution algorithm\$') | unit' or microprocessor or 'cent' s' or 'evolution algorithm\$') | unit' or microprocessor or 'cen' s' or 'evolution algorithm\$') | unit' or microprocessor or 'cen' s' or 'evolution algorithm\$') | unit' or microprocessor or 'cen' s' or 'evolution algorithm\$') | unit' or microprocessor or 'cen' porithm\$' or 'expert program\$' \$' or 'evolution algorithm\$') |
| US-PGPUB; USPAT US-PGPUB; US-PGPUB; USPAT | US-PGP USPAT US-PGP USPAT | US-PGP USPAT | | US-PGPUB; | or 'expert US-PGPUB; USPAT | ! | ral US-PGPUB; USPAT | | | | | | | | | |
| PUB; OR | JB; | | PUB; OR | PUB; OR | , | | <u> </u> | | | | | | | | | |
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| | 2005/05/19 11:21 | 2005/05/19 11:20 | 2005/05/19 09:47 | 2005/05/19 09:40 | | 5/05/19 09: | 5/05/19 09: 5/05/19 09: | 5/05/19 09: 5/05/19 09: 5/05/19 09: | 5/05/17 14: 5/05/19 09: 5/05/19 09: 5/05/19 09: | 5/05/17 14: 5/05/17 14: 5/05/19 09: 5/05/19 09: 5/05/19 09: | 5/05/17 14: 5/05/17 14: 5/05/17 14: 5/05/19 09: 5/05/19 09: | \$/05/17 14: \$/05/17 14: \$/05/17 14: \$/05/17 14: \$/05/19 09: \$/05/19 09: | 2005/05/17 14:25 2005/05/17 14:28 2005/05/17 14:29 2005/05/17 14:40 2005/05/17 14:40 2005/05/19 09:37 2005/05/19 09:38 | 2005/05/17 14:24 2005/05/17 14:25 2005/05/17 14:28 2005/05/17 14:29 2005/05/17 14:40 2005/05/17 14:40 2005/05/19 09:37 2005/05/19 09:38 | 2005/05/17 14:24 2005/05/17 14:25 2005/05/17 14:25 2005/05/17 14:28 2005/05/17 14:29 2005/05/17 14:40 2005/05/17 14:40 2005/05/19 09:37 2005/05/19 09:38 | 2005/05/17 14:24 2005/05/17 14:24 2005/05/17 14:24 2005/05/17 14:25 2005/05/17 14:28 2005/05/17 14:29 2005/05/17 14:40 2005/05/19 09:37 2005/05/19 09:38 2005/05/19 09:40 |

| 2005/05/27 12:48 | OFF | O _R | US-PGPUB; USPAT | 3 S72 and (determination or answer or result or solu\$) | 443 | S73 |
|------------------|-----|----------------|------------------------------|---|---------|------------|
| 2005/05/27 12:47 | 유 | Q _R | US-PGPUB; USPAT | 4 S71 and (stepwise or increment\$) | 444 | S72 |
| 2005/05/27 12:38 | OFF | R | US-PGPUB; USPAT | 9 S70 same (numerous or many or several or compound or multiple or sequence or succession or chain or string or progression or series) | 1019 | S71 |
| 2005/05/27 12:26 | OFF | Я Я | US-PGPUB; USPAT | 9 "simulated annealing" | 2459 | S70 |
| 2005/05/27 11:32 | OFF | Я Я | US-PGPUB; USPAT; USOCR | 6 "5255345" | 76 | S67 |
| 2005/05/27 13:07 | OFF | Я | US-PGPUB; USPAT; USOCR | 3 ("20020062296" "20020095393" "20030055614" "20030088458" "4935877" "4961152" "5255345" "5343554" "5581657" "5839120" "5970487" "6182057" "6480832").PN. | 13 | S64 |
| 2005/05/24 15:15 | OFF | Q _R | US-PGPUB; USPAT | 3 S56 and "genetic algorithm" same indirect | ω | S58 |
| 2005/05/24 15:14 | 유 | S | US-PGPUB; USPAT | 5 genetic same indirect | 855 | S56 |
| 2005/05/24 13:54 | OFF | Q _R | US-PGPUB; USPAT | 1 "6532076".pn. | | S53 |
| 2005/05/24 12:31 | OFF | SP | US-PGPUB; USPAT; USOCR | 3 ("5148513" "5245696" "5249259" "5255345" "5343554" "5390282" "5390283" "5394509" "5428709" "5434796" "5495419").PN. OR ("5581657").URPN. | 33 | S51 |
| 2005/05/24 10:26 | OFF | Q _R | US-PGPUB; USPAT | 1 "5581657".pn. | щ | S50 |
| 2005/05/20 12:57 | OFF | Q. | US-PGPUB; USPAT | 6 S47 and 706/13 | 106 | S49 |
| 2005/05/20 12:54 | OFF | Q _R | US-PGPUB; USPAT | 9 S47 and genetic algorithm | 209269 | S48 |
| 2005/05/20 12:57 | OFF | Q _R | US-PGPUB; USPAT | 7 simulated annealing and staged | 84707 | S47 |
| 2005/05/20 12:53 | OFF | OR. | US-PGPUB; USPAT | 2 "genetic algorithm" same "increasing gene" | 2 | . 546 |

| S93 | S93 | _ | S92 | S91 | S90 | S89 | S88 | S87 | S86 | S85 | S84 | S83 | S82 | S81 | S80 | S79 | . 574 |
|--|------------------------------|-----------------------------|---|--|---|--|--|---|----------------------------|----------------------------|------------------------------------|---|--------------------|-----------------------|-----------------------|-----------------------|--------------------|
| | <u>.</u> | 0 | ~ | 1 4 | H | | _ | 0 | L | L | Ľ | 1 | 1 | 51 | 31 | 26 | 377 |
| יייייייייייייייייייייייייייייייייייייי | "5371807" pp and (determine) | "5371807".pn. and (predict) | "5371807".pn. and (class\$7 same learn\$4) | "5371807".pn. and (class\$7 near4 learn\$4) | "5371807".pn. and (class\$7 near4 keyword) | "5371807".pn. and (class\$7 same keyword) | "5371807".pn. and (class\$7 same feature) | "5371807".pn. and (class\$7 near4 feature) | "5371807".pn. and class\$7 | "5371807".pn. and class\$4 | "20020156752" and "control target" | "20020156752" and "optimal control parameter" | "20020156752" | S70 and 706/13!.ccls. | S71 and 706/13!.ccls. | S73 and 706/13!.ccls. | S73 and multiple |
| USPAT | IIC BUB! B. | US-PGPUB; | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT |
| Ç | <u></u> | Я Я | 윷 | Q. | Q _R | Q. | Q. | Q. | Q. | Q. | AND | AND | Q. | Q. | OR. | Q. | OR. |
| 2 | 2 | Q Q | Q N | Q Q | Q. | Q N | Q | Q | OFF | OFF | OFF | OFF | OFF. | OFF | OFF | OFF | OFF |
| -000/01/-0 1/.00 | 2006/01/23 17:58 | 2006/01/23 17:55 | 2006/01/23 17:55 | 2006/01/23 17:49 | 2006/01/23 17:46 | 2006/01/23 17:45 | 2006/01/23 17:44 | 2006/01/23 17:44 | 2006/01/23 17:43 | 2006/01/23 17:41 | 2005/09/06 13:20 | 2005/09/06 13:20 | 2005/09/06 13:06 | 2005/05/27 14:19 | 2005/05/27 14:19 | 2005/05/27 14:18 | 2005/05/27 13:44 |

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|------------------|--------|----------------|--------------------|---|----------|----------|
| 2006/01/24 11:04 | 9 | Q _R | US-PGPUB; USPAT | 1 "6104500".pn. and likelihood | | S11 |
| 2006/01/24 09:18 | 9 | Q _R | US-PGPUB; USPAT | 1 "6104500".pn. and threshold | <u> </u> | S11 0 |
| 2006/01/24 09:17 | 9 | O _R | US-PGPUB; USPAT | 1 "6104500".pn. and router | 0 | S10 9 |
| 2006/01/24 09:16 | 9 | O _R | US-PGPUB; USPAT | 0 "6104500".pn. and confidence | 0 | S10 |
| 2006/01/24 09:15 | N N | O _R | US-PGPUB; USPAT | 3 (router same confidence same threshold) | 0 | S10 7 |
| 2006/01/24 08:18 | 9 | OR | US-PGPUB; USPAT | 0 "5371807".pn. and (route same threshold) | 0 | S10 |
| 2006/01/24 08:18 | 9 | O _R | US-PGPUB; USPAT | 0 "5371807".pn. and (route same compare) | 0 | S10 |
| 2006/01/24 08:19 | 9 | OR | US-PGPUB; USPAT | 1 "5371807".pn. and (route) | 0 | S10 4 |
| 2006/01/24 08:17 | 9 | O _R | US-PGPUB; USPAT | 0 "5371807".pn. and (router) | | S10 |
| 2006/01/24 08:17 | 9 | Q _R | US-PGPUB; USPAT | 0 "5371807".pn. and (router same threshold) | | S10 2 |
| 2006/01/24 08:17 | 9 | Q | US-PGPUB; USPAT | 0 "5371807".pn. and (router same compare) | | S10 |
| 2006/01/24 08:16 | 9 | Q | US-PGPUB; USPAT | 1 "5371807".pn. and (threshold same weight) | | S10 |
| 2006/01/24 08:05 | 9 | O _R | US-PGPUB; USPAT | 1 "5371807".pn. and (threshold) | <u> </u> | S99 |
| 2006/01/23 18:00 | 9 | Q _R | US-PGPUB; USPAT | 1 "5371807".pn. and "40" | <u>~</u> | S98 |
| 2006/01/23 17:59 | 9 | O _R | US-PGPUB; USPAT | 0 "5371807".pn. and ("40" same user) | 7 | S97 |
| 2006/01/24 07:34 | 9 | O _R | US-PGPUB; USPAT | 1 "5371807".pn. and (classification same knowledge) | <u></u> | S96 |
| 2006/01/23 17:58 | ON | O _R | US-PGPUB; USPAT | 0 "5371807".pn. and (classifucation same knowledge) | Ϋ́ | . 595 |

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| US-PGPUB; OR |
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| US-PGPUB; OR USPAT |

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| C:\Documents and Settings\pcoughlan\My Documents\EAST\Workspaces\project2.wsp | Page 8 |

| 2006/01/24 13:13 | 2 | Ş | USPAT | "network administration" or "network administrator") | 2 | 2 7 |
|------------------|----------------|----------------|--------------------|--|----|----------|
| 2006/01/24 13:12 | 2 2 | Q R | US-PGPUB; USPAT | | | S14 |
| 2006/01/24 13:07 | 9 | OR | US-PGPUB; USPAT | 185 @py<"2000" and misrout\$4 | | S14 3 |
| 2006/01/24 13:06 | 9 | OR. | US-PGPUB; USPAT | 0 @py<"2000" and ("network administration") and misrout\$4 | | S14 2 |
| 2006/01/24 13:06 | 9 | OR. | US-PGPUB; USPAT | 0 @py<"2000" and ("network administration") and classification and rout\$4 and misrout\$4 | | S14 1 |
| 2006/01/24 13:06 | 9 | Я Я | US-PGPUB; USPAT | 20 @py<"2000" and ("network administration") and classification and rout\$4 | | S14 0 |
| 2006/01/24 13:05 | O _N | 유 | US-PGPUB; USPAT | 70 @py<"2000" and ("system administration" or "network administration") and classification and rout\$4 | | S13 |
| 2006/01/24 13:05 | 9 | Я Я | US-PGPUB; USPAT | 61 @py<"2000" and ("system administration" or "network administrat\$4") and classification and rout\$4 | | S13 8 |
| 2006/01/24 13:04 | 9 | 유 | US-PGPUB; USPAT | 61 @py<"2000" and "system administration" and classification and rout\$4 | | S13 |
| 2006/01/24 13:02 | 9 | R | US-PGPUB; USPAT | 87 @py<"2000" and "system administration" and classification | | S13 |
| 2006/01/24 13:02 | O _N | R | US-PGPUB; USPAT | 1006 @py<"2000" and "system administration" | 10 | S13 |
| 2006/01/24 13:02 | N _O | Я | US-PGPUB; USPAT | 1 @py<"2000" and (((wrong or incorrect or improper) near4 (class\$10 or category)) same adminis\$8) | | S13 |
| 2006/01/24 13:01 | 9 | R | US-PGPUB; USPAT | 1 @py<"2000" and (((wrong or incorrect) near4 (class\$10 or category)) same adminis\$8) | | S13 |
| 2006/01/24 13:01 | N N | Я | US-PGPUB; USPAT | <pre>1 @py<"2000" and (((wrong or incorrect) near4 (classification or category)) same adminis\$8)</pre> | | S13 2 |
| 2006/01/24 13:00 | 9 | Я | US-PGPUB; USPAT | 1 @py<"2000" and (((wrong or incorrect) near4 classification) same adminis\$8) | | S13 |
| 2006/01/24 13:00 | 8 | Q _R | US-PGPUB; USPAT | <pre>0 @py<"2000" and (((wrong or incorrect) near4 classification) same administr\$7)</pre> | | S13 |
| 2006/01/24 12:59 | ON . | OR | US-PGPUB; USPAT | 0 @py<"2000" and (((wrong or incorrect) near4 classification) same administration) | | . S12 |

| 2006/01/24 15:05 | ON | OR. | US-PGPUB; USPAT | "6104500".pn. and threshold | ь | S15 0 |
|------------------|---------|----------------|-----------------------|--|-----|----------|
| 2006/01/24 13:24 | ON. | OR. | US-PGPUB; USPAT | @py<"2000" and ("system administration" or "system administrator" or "network administration" or "network administrator") same (routing same error) | 4 | S14 9 |
| 2006/01/24 13:24 | NO N | O _R | US-PGPUB; OR USPAT | @py<"2000" and ("system administration" or "system administrator" or "network administration" or "network administration" and classification and (routing same error) | 12 | S14 8 |
| 2006/01/24 13:14 | NO | Q. | US-PGPUB; USPAT | @py<"2000" and ("system administration" or "system administrator" or "network administration" or "network administrator") and classification and routing | 81 | S14 7 |
| 2006/01/24 13:13 | N | Q _R | US-PGPUB; USPAT | @py<"2000" and ("system administration" or "system administrator" or "network administration" or "network administration" or "network administration" and classification | 249 | . S14 |